

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 11252498
PUBLICATION DATE : 17-09-99

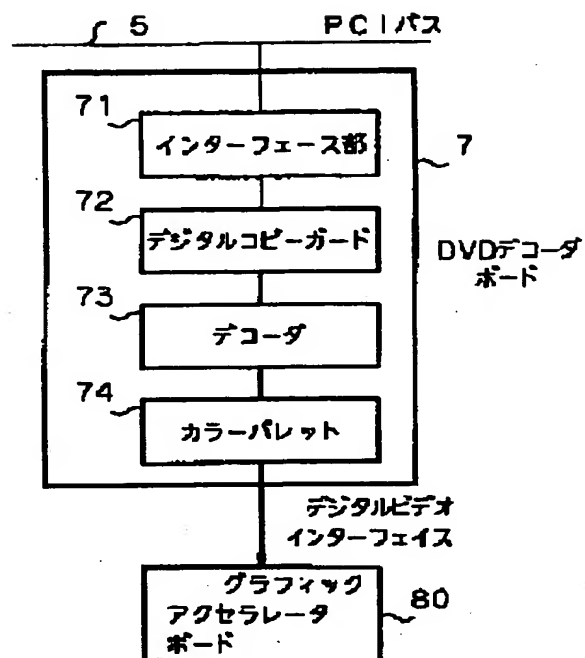
APPLICATION DATE : 27-02-98
APPLICATION NUMBER : 10047503

APPLICANT : TOSHIBA CORP;

INVENTOR : FUKAGAI EIJI;

INT.CL. : H04N 5/91 G06T 1/00 G09G 5/00
G09G 5/06

TITLE : COPY PROTECTION METHOD AND
DEVICE OF HIGH IMAGE QUALITY
DIGITAL VIDEO DATA THEREOF



ABSTRACT : PROBLEM TO BE SOLVED: To make digital copy protection more complete by executing a processing for intentionally lowering image quality with respect to digital high image quality data after being deciphered.

SOLUTION: By having data written in a color palette 74 capable of processing luminance signals and color difference signals operated, the image quality is lowered and the duplication of the digital high image quality data is inhibited. For instance, by thinning the data written in the color palette, the image quality can be degraded. Thus, unlimited duplication of the high image quality digital data of a DVD(digital video disk) is prevented.

COPYRIGHT: (C)1999,JPO

RCA 89567 DIV.
AK CITED BY APPLICANT

BEST AVAILABLE COPY